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Application No.	10070600	Prepared by	M. RUSTIA	Tracking Number	05919554
Examiner-GAU	ZACHARIA -1773	Date	04-18-04	Week Date	03-15-04
		No. of queries	2	IFW	

JACKET			
a. Serial No.	f. Foreign Priority	k. Print Claim(s)	(p.) PTO-1449
b. Applicant(s)	g. Disclaimer	l. Print Fig.	q. PTOL-85b
c. Continuing Data	h. Microfiche Appendix	m. Searched Column	r. Abstract
d. PCT	i. Title	n. PTO-270/328	s. Sheets/Figs
e. Domestic Priority	j. Claims Allowed	o. PTO-892	t. Other

SPECIFICATION

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E-5 (Rev. 10/01/02)

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

JUN 05 2002

PATENT & TRADEMARK OFFICE

Docket Number (Optional)	Application Number
3094-38	10/070,600
Applicant(s)	
T. Nishio et al.	
Filing Date	**Group Art Unit**
Feb. 28, 2002	1712

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation YES	Translation NO
		05-283862	10/29/93	Japan			Abstract ✓	

OTHER DOCUMENTS *(Including Author, Title, Date, Pertinent Pages, Etc.)*

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Sheet 1 of 1

Complete if Known	
Application Number	10/070,600
Filing Date	Feb. 28, 2002
First Named Inventor	Y.Nishio et. al
Art Unit	1712
Examiner Name	Ramsey Zacharia
Attorney Docket Number	3094-38

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No.[1]	Document Number Number-Kind Code[2] (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No.[1]	Foreign Patent Document Country Code[3]-Number[4]-Kind Code[5] (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T[6]
		EP 0 132 583	02-13-1985	DeAntonis et.al		
		JP 08048004-Abstract	02-20-1996	Katsuji et. al		✓
		JP 10296765-Abstract	10-11-1998	Shigeto et. al		✓
		JP 03159739-Abstract	09-07-1991	Toyobo et. al		✓

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